PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021

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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES HO-P03187US0 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 8 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2002/005913 23 December 2002 TITLE OF INVENTION FOOD FOR GASTROINTESTINAL HEALTH APPLICANT(S) FOR DO/EO/US Richard F. Butterwick et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must 3. include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). a. b. has been communicated by the International Bureau. х is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). 6. is attached hereto. a. b. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. b. Ċ. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. d х Я An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording, A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 13. х An Application Data Sheet under 37 CFR 1.76. 14. х



A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information: International Search Report; Specification (17 pages); Return Receipt Postcard

15

16.

18 19

20.

A substitute specification.

A power of attorney and/or change of address letter.

JC17 Rec'd PCT/PTO 2,3 JUN 2005

Under the Paperwork Re	duction Act of 1995, no pers	Uons are required to respond		and Trademark	for use through 03/31/200 Office; U.S. DEPARTMEN	T OF COMMERCE
U.S. APPLICATION-NO. (if	knpswn_1500 37 9 15 9	INTERNATIONAL AP	PLICATION I	١٥.	ATTORNEY'S DOCKET NUM	MBER
			2002/00	5913	HO-P0318	
I — `	g fees have been sub				CALCULATIONS	PTO USE ONLY
21. x Basic nation	onal fee			\$300	\$ 300.00	
22. x Examinati						
		prepared by USPTO and				
All other situations				\$200	\$ 200.00	
23. x Search fee						
		id on the international app Authority				
International Search F	Report prepared and prov	vided to the Office		\$400	400.00	
	TOTAL OF 21, 22 and	1 23 =	.,	\$500	\$ 400.00 \$ 900.00	†
		vings filed in paper over 1	00 sheets	(excluding	300.00	+
	ig or computer program I additional 50 sheets of pa	isting filed in an electronic	c medium).	The fee is		
		er of each additional 50 or	fraction	RATE	1	
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17 - 100 =	/50 =	or declaration later that	n 30 mont	x \$250.00	· · · · · · · · · · · · · · · · · · ·	
	ed priority date (37 CFR				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	F	RATE		
Total claims	15 - 20 =		X		\$ 0.00	
Independent claims	1 - 3 = 1 ENT CLAIM(s) (if applic	rahle)	X		\$ 0.00 \$	
MOETIFEE DEFENDE	INT CLAIN(S) (II applic	TOTAL OF ABOVE		ATIONS =	\$ 1,030.00	
Applicant claims	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. \$					
	SUBTOTAL =				\$ 1,030.00	
Processing fee of \$13	December for of \$420.00 for furnishing the English translation later than 20 months					
from the earliest claim	from the earliest claimed priority date (37 CFR 1.492 (f)).					
TOTAL NATIONAL FEE = \$ 1,030.00 Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be						
		CFR 1.21 (n)). The assign CFR 3.28, 3.31). \$40.00			\$	
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					Amount to be refunded:	\$
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2 [4.000.00			charged:	<u> </u>
a. x A check in the amount of \$ 1,030.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$						
to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any						
overpayment to Deposit Account No06-2375 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card						
information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
SIGNATURE						
Melissa W. Acosta, Ph.D.						
NAME						
CUSTOMED NUMBER, 26274						
CUSTOMER NUI	CUSTOMER NUMBER: 26271 45,872 REGISTRATION NUMBER					
REGISTRATION NOMBER						

JC17 Rec'd 77TO 23 JUN 2005

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.				Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		18).	Application Number No.		Not Yet Assigned 5 4 18			
FEE TRANSMITTAL				Filing Date		Concurrently Herewith		
For FY		· = 		First Named Inve	entor	Richard F. Bu	utterwick	
FOLET	2005		[Examiner Name		Not Yet Assig	gned	
Applicant claims small entity	status. See	37 CFR 1.27		Art Unit N/A				
TOTAL AMOUNT OF PAYMENT (\$) 1,030.00				Attorney Docket No. HO-P03187US0			ISO	
METHOD OF PAYMENT (ch	eck all that	apply)						
x Check Credit Card Money Order None Other (please identify):								
Deposit Account Deposit Account	ount Number: (06-2375 Depos	it Accou	nt Name:	Fulb	right & Jawor	ski L.L.P.	
For the above-identified of	deposit acc	ount, the Direct	tor is h	ereby authorize	d to: (che	ck all that apply	()	
Charge fee(s) indic	ated below			Charge	e fee(s) in	dicated below,	except for the	filing fee
Charge any addition fee(s) under 37 CF			nt of	x Credit a	any overp	ayments		
FEE CALCULATION								
1. BASIC FILING, SEARCH, AN								
	FILING F		SEAF	RCH FEES	EXAMII	NATION FEES		
Application Type Fe		all Entity Fee (\$) Fe	e (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)
Utility 3	00	150 5	500	250	200	100	•	
Design 2	.00	100 1	100	50	130	65		
Plant 2	.00	100 3	300	150	160	80		
Reissue 3	00	150 5	500	250	600	300		
Provisional 2	.00	100	0	6	0	0		
2. EXCESS CLAIM FEES							Sı	mall Entity
Fee Description							Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)							50	25
Each independent claim over 3 (including Reissues)							200	100
Multiple dependent claims		_	_				360	180
		ee Pa	daid (\$) Multiple Dependent Claims					
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3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
						-£ 500 (\$)	Eog Da	id (6)
<u>Total Sheets</u> <u>Extra S</u> 17 - 100 =				ditional 50 or frac			Fee Pa	((a)
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00								
1633 National Stage Examination Fee - all other 200.00						.00		
1642 National Stage Search Fee - search report 400.00 1617 National Stage oath or declaration after thirty 130.00								
SUBMITTED BY			15	Pogistration No.				
Signature	2 R			legistration No. Attorney/Agent)	45,872	Telephone	(713) 651-	5407
Name (Print/Type) Melissa W. Ac	osta, Ph.l	D.				Date	June 23,	2005



Application No. (if known): Not Yet Assigned

Attorney Docket No.: HO-P03187US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV671535420US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	June 23, 2005				
	Date				

Clenar	naguo		
Signatu	ure <i>O</i>		
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	(713) 651-5253		
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Transmittal Letter to the United States Designated-Elected Office (2 pages)
Fee Transmittal (1 page)

Application Data Sheet (2 pages)
International Search Report
Specification (17 pages)
Return Receipt Postcard
Preliminary Amendment
Check in the amount of \$1,030.00